

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6731678".pn. and distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 12:14
L2	1	"6731678".pn. and upstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 12:16
L3	1	"6731678".pn. and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:11
L4	1	"6731678".pn. and "same" with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 12:17
L5	1	"20020101914" and "same"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:20
L6	2	"20020101914" and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 12:19
L7	167	frequency adj3 (fold\$9 split\$\$) and \$5dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 12:59
L8	96	frequency adj3 (fold\$9 split\$\$) and \$5dsl and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 12:59
L9	13	frequency adj3 (fold\$9) and \$5dsl and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:03
L10	69	frequency adj3 (split\$4) and \$5dsl and range and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:03

L11	13	frequency adj3 (split) and \$5dsl and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:04
L12	24	frequency adj3 (split splitting) and \$5dsl and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:04
L13	1749	frequency adj3 (split splitting) and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:04
L14	24	l13 and \$5dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:04
L15	0	"6731678".pn. and adjustable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:16
L16	1	"6731678".pn. and locations	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:20
L17	1	"6731678".pn. and distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:30
L18	1	"20020101914" and proximity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:20
L19	1	"6731678".pn. and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 13:31
S1	2	"20020101914"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/16 12:19

S2	113	375/222.ccls. and vdsi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/12 19:05
S3	172	vdsi and reach and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:17
S4	23	vdsi same reach and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 11:22
S5	6	vdsi and extend\$5 near2 reach and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/15 19:10
S6	171	vdsi.ab. and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/15 19:10
S7	46	vdsi.ti. and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 14:12
S8	0	vdsi.ti. and @ad<"20010129" and the	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 10:45
S9	5	(US-6333920-\$).did. or (US-20030230440-\$ or US-20030177622-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/03/16 11:06
S10	3	((US-6333920-\$).did. or (US-20030230440-\$ or US-20030177622-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and transmit\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2004/03/16 11:16
S11	2	((US-6333920-\$).did. or (US-20030230440-\$ or US-20030177622-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and transmit\$5 and vdsi	US-PGPUB; USPAT; DERWENT	OR	ON	2004/03/16 11:16

S12	188	vdsl same transmit\$7 and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 11:23
S13	128	vdsl same transmit\$7 and @ad<"20010129" and twisted near2 (pair wire)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 12:57
S14	55	vdsl near9 transmit\$7 and @ad<"20010129" and twisted near2 (pair wire)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 11:26
S15	8	(US-6333920-\$ or US-6665349-\$ or US-6208637-\$).did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/03/16 13:40
S16	9	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$).did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and transmit\$9	US-PGPUB; USPAT; DERWENT	OR	ON	2004/03/16 13:43
S17	6	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$).did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and transmit\$9 and vdsi	US-PGPUB; USPAT; DERWENT	OR	ON	2004/03/16 13:43
S18	3	vdsi.ab. same fdd and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 14:18
S19	11	vdsi same fdd and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 14:18
S20	12	vdsi same (fdd ofdd) and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 15:10

S21	28	vdsl and (fdd ofdd) and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 15:59
S22	46	vdsl and (frequency near2 allocat\$9) and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 15:26
S23	15	(US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$).did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/03/16 15:51
S24	17	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$).did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and vdsl	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/16 15:54
S25	12	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$).did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and vdsl same frequency	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/16 15:54

S26	16	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$).did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and vdsi and frequency	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/16 15:58
S27	81	vdsi and (fdm) and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 18:27
S28	24	vdsi and (fdm)same (tranceiv\$5 transmit\$5) and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 16:32
S29	614	vdsi and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 16:32
S30	24	(vdsi and @ad<"20010129") and (fdm)same (tranceiv\$5 transmit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 17:32
S31	0	"6477207".pn. and extend	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 17:17
S32	1	"6477207".pn. and distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 17:43
S33	1	"6477207".pn. and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 17:47
S34	1	"6477207".pn. and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 18:25

S35	1	"6477207".pn. and wire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 18:33
S36	20101575	vdsl and (fdm) and multiple same transceiver @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 18:28
S37	0	vdsl and (fdm) and multiple same transceiver and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 18:28
S38	22	vdsl and (fdm) and multiple same transceiver and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 18:28
S39	39	vdsl and (fdm) and (multiple plurality) same transceiver and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 18:28
S40	81	vdsl and (fdm) and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 18:28
S41	39	(vdsl and (fdm) and @ad<"20010129") and (multiple plurality) same transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/16 18:28
S42	1	"6477207".pn. and upstream same receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 11:37
S43	2	"6477207".pn. and transmitters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 11:37
S44	2	"6477207".pn. and "transmitters"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 11:43

S45	1	"6477207".pn. and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 11:50
S46	1	"6477207".pn. and upstream and downstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 12:02
S47	1	"6477207".pn. and adaptive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:34
S48	3	"0404914"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 12:12
S49	0	"09770661"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 12:12
S50	12	"770661"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 12:12
S51	1	(US-20020101914-\$).did.	US-PGPUB	OR	OFF	2004/03/17 12:12
S52	0	(US-20020101914-\$).did. and switch	US-PGPUB	OR	OFF	2004/03/17 12:13
S53	1	(US-20020101914-\$).did. and switching	US-PGPUB	OR	OFF	2004/03/17 12:13
S54	1	(US-20020101914-\$).did. and switching	US-PGPUB	OR	ON	2004/03/17 12:13
S55	10	vdsl near4 adaptive and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:01
S56	0	vdsl same line near2 selection and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:20



S57	67	vdsl same multiplexing and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:02
S58	134	vdsl same multiplex\$5 and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:05
S59	18	vdsl and switch\$5 same transmission adj line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:55
S60	2	"6680940".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:16
S61	0	"6680940".pn. and "fig 2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:16
S62	0	"6680940".pn. and ("6477207".pn. and "transmitters")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:18
S63	0	"6680940".pn. and "fig."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:18
S64	28	vdsl same Access adj Multiplexer and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:26
S65	76	vdsl and Access adj Multiplexer and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:26
S66	19	vdsl and Access adj Multiplexer and @ad<"20010129" and transmitters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:27

S67	19	(US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/03/17 13:36
S68	10	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and switch\$5	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 13:52
S69	0	US-20020044567-\$).did. and (vdsi and switch\$5 same transmission adj line and @ad<"20010129" )	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 13:40
S70	2	US-20020044567-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 13:40
S71	1	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and "138" adj khz	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 13:54

S72	0	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and "0.138" adj Mhz	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 13:54
S73	0	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and "3.75" adj Mhz	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 13:54
S74	0	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and "3.75" adj mhz	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 13:55

S75	0	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and "3750" adj khz	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 13:55
S76	0	vdsi and "0.138" adj khz and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:56
S77	0	vdsi and "138" adj khz same "3.75" adj Mhz and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:56
S78	0	vdsi and "138" adj khz and "3.75" adj Mhz and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:20
S79	0	vdsi and "3.75" adj Mhz and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:56
S80	1	dsl and "3.75" adj Mhz and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:57
S81	0	dsl and "3750" adj khz and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:57
S82	15	vdsi and "138" adj khz and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 13:57

S83	0	dsl and choose same transmission adj line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:20
S84	231	dsl and transmission adj line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:20
S85	535	\$5dsl and transmission adj line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:21
S86	0	\$5dsl and choos\$5 same transmission adj line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:21
S87	83	\$5dsl and select\$6 same transmission adj line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:22
S88	5842	\$5dsl and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:21
S89	83	\$5dsl and select\$6 same transmission adj line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:31
S90	83	\$5dsl and select\$6 same transmission adj line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:26
S91	83	(\$5dsl and @ad<"20010129" ) and select\$6 same transmission adj line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:50
S92	386	(\$5dsl and @ad<"20010129" ) and select\$6 near2 line and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 11:32

S93	30	(\$5dsl and @ad<"20010129" ) and select\$6 near2 line and dslam and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 14:51
S94	19	(US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/03/17 15:00
S95	0	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and multiple near2 location	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 15:03
S96	10	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and multiple	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 15:05

S97	15	((US-6333920-\$ or US-6665349-\$ or US-6208637-\$ or US-6134283-\$ or US-6456673-\$ or US-6700927-\$ or US-6477207-\$ or US-6295343-\$ or US-6160820-\$ or US-6493395-\$ or US-6512789-\$ or US-6680940-\$). did. or (US-20030230440-\$ or US-20030177622-\$ or US-20010040917-\$ or US-20020044567-\$).did. or (WO-9923764-\$).did. or (WO-200232005-\$ or US-6385253-\$).did.) and (cpe user)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/03/17 15:05
S98	12	"770661"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:22
S99	1	(US-20020101914-\$).did.	US-PGPUB	OR	OFF	2004/03/17 17:22
S10 0	1	(US-20020101914-\$).did. and combiner	US-PGPUB	OR	OFF	2004/03/17 17:22
S10 1	1	(US-20020101914-\$).did. and combiner	US-PGPUB	OR	ON	2004/03/17 17:22
S10 2	1	"6477207".pn. and wire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:34
S10 3	1	(WO-9923764-\$).did.	EPO	OR	OFF	2004/03/17 18:10
S10 4	0	(WO-9923764-\$).did. and receiver	EPO	OR	OFF	2004/03/17 18:10
S10 5	0	(WO-9923764-\$).did. and transmitter	EPO	OR	OFF	2004/03/17 18:10
S10 6	0	(WO-9923764-\$).did. and tvdsl	EPO	OR	OFF	2004/03/17 18:10
S10 7	1	(WO-9923764-\$).did. and vdsi	EPO	OR	OFF	2004/03/17 18:10
S10 8	1	(WO-9923764-\$).did. and vdsi	EPO	OR	ON	2004/03/17 18:10
S10 9	224	(\$5dsl near2 multiplex\$5 and @ad<"20010129" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 11:33
S11 0	28	(\$5dsl near2 multiplex\$5 same twisted adj pair and @ad<"20010129" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 11:33

S11 1	1	(US-20020087976-\$).did.	US-PGPUB	OR	OFF	2004/03/18 11:48
S11 2	1	(US-20020087976-\$).did. and locations	US-PGPUB	OR	OFF	2004/03/18 11:48
S11 3	1	(US-20020087976-\$).did. and locations	US-PGPUB	OR	ON	2004/03/18 12:22
S11 4	0	99/23764	US-PGPUB	OR	ON	2004/03/18 12:22
S11 5	15	"23764"	US-PGPUB	OR	ON	2004/03/18 12:22
S11 6	97	"375".clas. and dslam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 16:06
S11 7	8	"375".clas. and dslam.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 16:44
S11 8	38	"375".clas. and extend\$6 near3 \$5dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 17:21
S11 9	22	(US-20010040917-\$ or US-20020044567-\$ or US-20020087976-\$ or US-20030177622-\$ or US-20030223446-\$ or US-20030230440-\$).did. or (US-6134283-\$ or US-6160820-\$ or US-6208637-\$ or US-6295343-\$ or US-6333920-\$ or US-6456673-\$ or US-6477207-\$ or US-6493395-\$ or US-6512789-\$ or US-6665349-\$ or US-6680940-\$ or US-6700927-\$ or US-6760383-\$).did. or (WO-9923764-\$).did. or (US-6385253-\$ or WO-200232005-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/10 12:05



S12 0	14	((US-20010040917-\$ or US-20020044567-\$ or US-20020087976-\$ or US-20030177622-\$ or US-20030223446-\$ or US-20030230440-\$).did. or (US-6134283-\$ or US-6160820-\$ or US-6208637-\$ or US-6295343-\$ or US-6333920-\$ or US-6456673-\$ or US-6477207-\$ or US-6493395-\$ or US-6512789-\$ or US-6665349-\$ or US-6680940-\$ or US-6700927-\$ or US-6760383-\$).did. or (WO-9923764-\$).did. or (US-6385253-\$ or WO-200232005-\$).did.) and reach	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/10 12:07
S12 1	13	((US-20010040917-\$ or US-20020044567-\$ or US-20020087976-\$ or US-20030177622-\$ or US-20030223446-\$ or US-20030230440-\$).did. or (US-6134283-\$ or US-6160820-\$ or US-6208637-\$ or US-6295343-\$ or US-6333920-\$ or US-6456673-\$ or US-6477207-\$ or US-6493395-\$ or US-6512789-\$ or US-6665349-\$ or US-6680940-\$ or US-6700927-\$ or US-6760383-\$).did. or (WO-9923764-\$).did. or (US-6385253-\$ or WO-200232005-\$).did.) and reach and frequency	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/10 12:07
S12 2	13	((US-20010040917-\$ or US-20020044567-\$ or US-20020087976-\$ or US-20030177622-\$ or US-20030223446-\$ or US-20030230440-\$).did. or (US-6134283-\$ or US-6160820-\$ or US-6208637-\$ or US-6295343-\$ or US-6333920-\$ or US-6456673-\$ or US-6477207-\$ or US-6493395-\$ or US-6512789-\$ or US-6665349-\$ or US-6680940-\$ or US-6700927-\$ or US-6760383-\$).did. or (WO-9923764-\$).did. or (US-6385253-\$ or WO-200232005-\$).did.) and reach and frequency	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/12/10 12:07
S12 3	0	"20020101914" and premise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 12:10

S12 4	0	"20020101914" and customer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 12:10
S12 5	1	"20020101914" and residence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 12:13
S12 6	1	"20020101914" and office	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 12:19
S12 7	1	"20020101914" and usam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:16
S12 8	2	"20020101914" and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 15:32
S12 9	0	vdsl and splitterred and @ad<"20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:17
S13 0	231	vdsl and splitter\$5 and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:18
S13 1	1	\$5dsl and splitterred and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:57
S13 2	44	\$5dsl and split adj signal and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:57
S13 3	114	\$5dsl and split adj2 signal and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:58

S13 4	0	MHzdsl and split adj2 signal and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:58
S13 5	0	MHzdsl and split adj2 signal and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:58
S13 6	24	vdsl and split adj2 signal and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:58
S13 7	5011	split adj2 signal and @ad<="20010129"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:58
S13 8	24	S137 and vdsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 14:59
S13 9	3	"6700927".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 16:02
S14 0	0	"09783020"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 16:05
S14 1	18	("6,324,167" "6047,022" "6,731, 678" "6,198,749" "5,140,630" "5, 838,667" "6,167,095" "6,014,371" "6,188,669").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/10 16:05
S14 2	9	("6,324,167" "6047,022" "6,731, 678" "6,198,749" "5,140,630" "5, 838,667" "6,167,095" "6,014,371" "6,188,669").pn.	USPAT	OR	ON	2004/12/10 16:05
S14 3	2	"20020101914".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:28

S14 4	1	"20020101914".did. and location. clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:28
S14 5	1	"20020101914".did. and dsl.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:29
S14 6	1	"20020101914".did. and lower.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:36
S14 7	1	"20020101914".did. and range.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:37
S14 8	0	"20020101914".did. and plan.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:37
S14 9	1	"20020101914".did. and range.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 16:37
S15 0	2	"6047022".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:02
S15 1	2	"6324167".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:02
S15 2	2	"6047022".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:03
S15 3	2	"6731678".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 17:03